

APPENDIX 15

DETAILED ANALYSIS OF COIN SURPLUS / DEFICIT

Appendix 15

Assets Under Management by Liquidity Tier, Excluding CEL in Treasury

All Coins, excl. Treasury CEL								
Assets Under Management: Crypto Assets Value (\$USD 000s) by Liquidity Tier								
Freeze Report Date	1	2	3	4	5	6	nan	Total
02/28/22	\$ 2,119,937	\$ 3,951,968	\$ 1	\$ 4,522,631	\$ 4,606,379	\$ 2,951,520	\$ 213,486	\$ 18,365,923
03/18/22	2,349,606	3,128,798	1,215,099	4,262,389	5,493,189	2,245,733	63,204	18,758,017
03/30/22	2,793,955	7,411,342	1,325,756	2,237,787	5,746,218	2,445,139	45,989	22,006,185
04/01/22	2,502,092	7,201,689	1,360,768	2,157,357	5,786,908	2,589,853	47,436	21,646,103
04/15/22	2,040,296	6,094,841	1,064,497	1,938,195	5,356,546	2,380,018	42,372	18,916,765
04/18/22	1,812,414	5,896,607	1,030,259	1,900,864	5,313,385	2,442,438	41,222	18,437,189
05/02/22	1,567,585	5,852,476	1,009,795	1,807,195	5,109,533	2,601,347	2,304	17,950,235
05/04/22	1,445,851	5,883,360	888,582	1,811,707	5,381,316	2,625,504	11,018	18,047,338
05/27/22	712,041	2,561,139	160,122	396,935	4,715,091	1,918,777	17,502	10,481,607
06/06/22	707,961	2,509,544	132,665	372,934	4,970,083	1,979,980	5	10,673,171
06/08/22	709,699	2,227,473	125,829	296,396	5,019,733	1,924,514	6,544	10,310,189
06/10/22	721,503	2,210,476	137,846	285,320	4,202,943	1,926,845	6,782	9,491,715
06/13/22	259,057	1,303,704	19,301	180,281	4,264,993	1,598,668	109	7,626,112
06/15/22	404,339	1,287,457	56,886	172,608	1,538,573	2,088,116	105	5,548,084
06/20/22	455,201	1,283,058	61,132	93,801	1,588,815	2,332,716	2	5,814,725

BTC Equivalent								
Assets Under Management: Crypto Assets Value (\$USD 000s) by Liquidity Tier								
Freeze Report Date	1	2	3	4	5	6	nan	Total
02/28/22	\$ 380,797	\$ 1,486,215	\$ -	\$ 1,964,396	\$ 2,558,670	\$ 170,636	\$ -	\$ 6,560,715
03/18/22	498,505	885,965	89,324	2,108,479	2,838,180	138,257	20,711	6,579,420
03/30/22	388,479	2,567,847	106,431	966,555	3,346,339	148,525	-	7,524,176
04/01/22	512,151	2,352,577	103,151	844,827	3,342,496	143,667	-	7,298,869
04/15/22	301,122	1,951,899	87,053	734,922	3,198,083	101,928	-	6,375,008
04/18/22	308,858	1,864,209	85,454	720,039	3,200,396	99,973	-	6,278,929
05/02/22	218,168	1,778,160	43,612	668,110	3,331,858	106,888	0	6,146,795
05/04/22	155,819	1,598,488	28,330	658,384	3,575,568	109,090	-	6,125,680
05/27/22	209,575	832,104	37	10,149	2,529,517	97,847	-	3,679,229
06/06/22	123,113	887,894	5	4,959	2,745,282	106,405	-	3,867,658
06/08/22	112,524	678,265	5	3,761	2,815,600	104,889	-	3,715,044
06/10/22	113,720	649,273	5	4,975	2,834,205	106,436	-	3,708,614
06/13/22	3,780	214,927	4	1,395	2,620,487	89,306	-	2,929,898
06/15/22	17,023	103,724	3	1,114	1,257,307	57,824	-	1,436,994
06/20/22	3,396	96,599	3	1,170	1,102,337	61,001	-	1,264,506

Freeze Report Date	ETH Equivalent							
	Assets Under Management: Crypto Assets Value (\$USD 000s) by Liquidity Tier							
	1	2	3	4	5	6	nan	Total
02/28/22	\$ 309,155	\$ 1,725,078	\$ 1	\$ 771,642	\$ 1,082,666	\$ 320,042	\$ 144,014	\$ 4,352,598
03/18/22	189,939	790,219	583,137	796,190	1,816,582	649,941	19,330	4,845,340
03/30/22	680,285	1,526,898	660,438	752,826	1,453,322	736,783	23,046	5,833,597
04/01/22	340,989	1,506,287	690,254	788,880	1,464,254	883,387	23,041	5,697,092
04/15/22	428,415	1,050,108	539,414	782,328	1,257,834	892,051	20,206	4,970,358
04/18/22	279,223	1,020,561	524,017	759,647	1,221,196	960,585	19,610	4,784,838
05/02/22	249,077	1,175,433	461,118	742,560	908,853	1,125,452	2	4,662,495
05/04/22	186,977	1,371,725	331,931	733,327	927,366	1,147,006	2,067	4,700,400
05/27/22	112,670	243,715	18,277	112,700	1,251,250	755,908	459	2,494,980
06/06/22	132,180	226,887	7,666	77,597	1,352,574	824,688	5	2,621,596
06/08/22	181,160	153,834	7,227	13,424	1,209,369	780,653	6	2,345,673
06/10/22	220,889	151,176	11,818	13,226	422,703	783,581	10	1,603,403
06/13/22	14,151	81,224	8,663	1,969	850,649	568,924	7	1,525,587
06/15/22	10,884	39,931	7	1,791	145,642	497,781	4	696,040
06/20/22	9,794	27,832	8	1,894	205,426	890,079	2	1,135,036

Freeze Report Date	CEL							
	Assets Under Management: Crypto Assets Value (\$USD 000s) by Liquidity Tier Excluding CEL in Treasury							
	1	2	3	4	5	6	nan	Total
02/28/22	\$ 1,091,089	\$ 412	\$ -	\$ 12,491	\$ -	\$ 581	\$ -	\$ 1,104,572
03/18/22	1,225,475	8,661	-	19,443	-	656	-	1,254,236
03/30/22	1,259,703	13,645	-	7,643	8,777	675	-	1,290,443
04/01/22	1,208,670	14,975	-	7,331	8,422	648	-	1,240,046
04/15/22	821,051	14,397	-	4,961	7,690	434	-	848,534
04/18/22	748,017	13,597	-	4,541	7,030	397	-	773,583
05/02/22	785,556	8,409	-	4,641	7,376	417	429	806,827
05/04/22	803,948	9,544	-	4,751	7,549	426	439	826,658
05/27/22	182,936	2,096	-	0	289	114	161	185,596
06/06/22	237,389	3,746	-	0	382	151	-	241,668
06/08/22	210,010	3,325	-	0	339	134	-	213,808
06/10/22	162,113	2,567	-	1,021	262	103	-	166,066
06/13/22	55,906	753	-	353	92	36	-	57,140
06/15/22	185,225	2,479	-	1,163	-	422	-	189,289
06/20/22	268,671	3,418	-	199	1,576	610	-	274,473

USD/Stable Coins								
Assets Under Management: Crypto Assets Value (\$USD 000s) by Liquidity Tier								
Freeze Report Date	1	2	3	4	5	6	nan	Total
02/28/22	\$ 135,880	\$ 485,270	\$ -	\$ 1,099,648	\$ 614,337	\$ 916,244	\$ -	\$ 3,251,380
03/18/22	263,925	365,973	37,898	547,602	600,649	1,129,842	3,288	2,949,176
03/30/22	212,703	1,358,891	39,270	59,307	636,837	1,153,482	-	3,460,491
04/01/22	211,870	1,378,400	39,203	65,223	636,837	1,162,861	1,370	3,495,765
04/15/22	234,587	1,590,070	24,632	80,701	634,505	1,219,849	2,035	3,786,379
04/18/22	247,994	1,557,893	24,227	95,883	635,546	1,221,361	2,063	3,784,967
05/02/22	157,383	1,514,588	156,634	124,181	653,549	1,229,680	874	3,836,889
05/04/22	169,231	1,475,087	160,521	134,158	653,450	1,224,008	1,999	3,818,454
05/27/22	113,545	1,001,049	5,479	151,343	655,160	1,032,663	-	2,959,238
06/06/22	67,589	913,981	1,062	161,983	674,775	1,000,630	-	2,820,020
06/08/22	83,518	910,626	1,017	154,240	686,226	994,782	-	2,830,409
06/10/22	80,558	934,713	1,014	157,275	683,127	991,060	98	2,847,845
06/13/22	52,167	682,536	0	85,245	681,141	906,979	98	2,408,165
06/15/22	38,844	906,681	0	81,792	37,755	1,477,645	98	2,542,816
06/20/22	37,893	920,911	0	75,682	16	1,328,084	-	2,362,585

Other Coins								
Assets Under Management: Crypto Assets Value (\$USD 000s) by Liquidity Tier								
Freeze Report Date	1	2	3	4	5	6	nan	Total
02/28/22	\$ 203,017	\$ 254,994	\$ 0	\$ 674,453	\$ 350,706	\$ 1,544,017	\$ 69,472	\$ 3,096,658
03/18/22	171,762	1,077,980	504,740	790,675	237,778	327,037	19,875	3,129,846
03/30/22	252,785	1,944,060	519,618	451,455	300,943	405,674	22,943	3,897,478
04/01/22	228,412	1,949,449	528,160	451,096	334,898	399,291	23,025	3,914,332
04/15/22	255,121	1,488,367	413,397	335,283	258,433	165,755	20,131	2,936,487
04/18/22	228,322	1,440,347	396,561	320,754	249,216	160,121	19,550	2,814,871
05/02/22	157,402	1,375,887	348,432	267,703	207,897	138,910	999	2,497,229
05/04/22	129,875	1,428,516	367,800	281,088	217,382	144,973	6,512	2,576,146
05/27/22	93,315	482,174	136,329	122,744	278,876	32,245	16,882	1,162,564
06/06/22	147,691	477,035	123,933	128,395	197,071	48,107	0	1,122,231
06/08/22	122,487	481,423	117,581	124,970	308,199	44,057	6,538	1,205,254
06/10/22	144,224	472,747	125,010	108,822	262,646	45,664	6,674	1,165,787
06/13/22	133,053	324,265	10,635	91,318	112,624	33,422	4	705,321
06/15/22	152,363	234,643	56,875	86,747	97,870	54,444	3	682,945
06/20/22	135,447	234,298	61,121	14,855	279,462	52,942	0	778,124

Freeze Report Date	Liabilities: Crypto Asset Value (\$USD 000s)					
	CEL	BTC Equivalent	ETH Equivalent	USD/Stable Coins	Other Coins	Total Liabilities
02/28/22	\$ (996,693)	\$ (6,770,370)	\$ (4,559,063)	\$ (4,825,908)	\$ (3,257,982)	\$ (20,410,017)
03/18/22	(1,062,947)	(6,364,187)	(4,778,696)	(4,718,783)	(2,670,325)	(19,594,938)
03/30/22	(1,066,692)	(7,076,428)	(5,596,755)	(4,723,252)	(3,814,182)	(22,277,309)
04/01/22	(1,040,602)	(7,164,740)	(5,550,727)	(4,706,288)	(4,049,208)	(22,511,564)
04/15/22	(729,614)	(6,137,807)	(4,961,545)	(4,854,919)	(2,944,016)	(19,627,901)
04/18/22	(660,079)	(6,170,985)	(4,912,807)	(4,841,909)	(2,925,364)	(19,511,144)
05/02/22	(674,010)	(5,827,205)	(4,594,920)	(4,809,380)	(2,481,669)	(18,387,184)
05/04/22	(689,863)	(6,031,985)	(4,777,417)	(4,808,374)	(2,725,474)	(19,033,112)
05/27/22	(157,667)	(3,781,610)	(2,504,902)	(3,791,704)	(1,190,889)	(11,426,771)
06/06/22	(206,701)	(3,938,106)	(2,600,812)	(3,681,750)	(1,167,046)	(11,594,415)
06/08/22	(195,833)	(3,754,565)	(2,440,242)	(3,691,809)	(1,274,564)	(11,357,014)
06/10/22	(135,588)	(3,551,084)	(2,135,031)	(3,636,578)	(1,023,184)	(10,481,465)
06/13/22	(99,760)	(2,707,102)	(1,429,288)	(2,437,364)	(744,226)	(7,417,741)
06/15/22	(163,793)	(2,484,245)	(1,320,298)	(2,352,331)	(762,112)	(7,082,779)
06/20/22	(285,065)	(2,193,088)	(1,188,374)	(2,105,805)	(725,017)	(6,497,350)

Sources:

- Coin Stats worksheets from Celsius Freeze Reports
- Pivot Data worksheets from Celsius Waterfall Reports

Notes:

- All assets exclude CEL held in Treasury and Custody-related assets and reserves.